MISSOURI VOCATIONAL ENTERPRISES MATERIAL SAFETY DATA SHEET

I PRODUCT IDENTIFICATION

Manufacturer's Name : Missouri Vocational Enterprises

Address: P.O. Box 236

Telephone No.(573)-751-6663

Jefferson City, Missouri 65102

Trade Name: Antibacterial Hand Soap

Product Number: F-508

Synonyms: VBLOC:

DOT Proper Shipping Name:

STCC: None Required

II HAZARDOUS INGREDIENTS OF MIXTURES

Material: % By WT. TLV Ethyl Alcohol (64-17-5) < 1 1000 ppm

2,2,4 Trichloro 2 Hydrodiphenyl Ether (380-34-5) < 1

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III PHYSICAL DATA

Vapor Pressure mm hg @ 20C: N/A Vapor Density (Air=1) 60-90F: N/A Evaporation Rate (Ether=1): N/A

% Volatile by WT.: N/A Solubility in H₂O=1 @ 25C : Infinite PH 1% Solution: N/A

Freezing Point F: N/A PH as Distributed : Approx. 7

Boiling Point F @ 14.7 psig: Over 100° C Appearance : Liquid

Specific Gravity H_O=1 @ 25C: N/A Odor: Lemon

IV FIRE AND EXPLOSION

Flash Point F Autoignition Flammable (Closed Cup): Over 94°C Temperature: N/A (Explosive) Limits: N/A

Extinguishing Media: Suitable to origin of fire.

Special Fire Fighting Procedures: Self contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual Fire and Explosion Hazards: None Known

V EMERGENCY AND FIRST AID PROCEDURES

Eyes: Immediately flush eyes with flowing water for 15 minutes.

Skin: N/A

Inhalation: N/A

Ingestion: N/A

Over Exposure Effects: Harmful or Fatal if swallowed.

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VI REACTIVITY DATA

Conditions Contributing to Instability: N/A

Incompatibility: Avoid strong oxidizing agents, strong acid.

Hazardous Decomposition Products: Sulfur dioxide, hydrogen sulfide, strong acid, nitrous oxides, and ammoniacal vapors.

Conditions Contributing to Hazardous Polymerization: Will not occur.

VII SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Contain all spills and leaks to prevent discharge into the environment.

Neutralizing Chemicals: N/A

Waste Disposal Methods: Recover material or dispose in accordance with all applicable federal, state and local regulations.

VIII SPECIAL PROTECTION INFORMATION

Respiratory:

Eye:

Gloves:

N/A

N/A

N/A

Other Clothing and Equipment : N/A

Ventilation: N/A

IX SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing: For Industrial or Institutional use.

Other Precautions: Read and observe labeled use instructions.

Prepared by: Elvin Nichols Title: Chemist II Date: September 30,1999 While Seller believes that the information contained herein is accurate, such information is offered solely for its customers' consideration and verification under their specific use conditions. This information is not to be deemed a warranty or representation of any kind for which Seller assumes legal responsibility.

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